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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ALLAN et al.

U.S. Serial No .:

10/624,049

Filed

July 21, 2003

For

PORCINE CIRCOVIRUSES, VACCINES AND DIAGNOSTIC

REAGENTS

Art Unit

2673

745 Fifth Avenue New York, NY 10151

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 24, 2004.

Anne-Marie C. Yvon, Reg. No. 52,390

(Name of Applicant, Assignee or Registered Representative)

May 24, 2004

Date of Signature

RESPONSE TO NOTICE OF OMMITTED ITEMS AND PETITION TO BE AWARDED FILING DATE

Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Notice of Omitted Item(s) in a Nonprovisional Application mailed on April 15, 2003, setting a two-month term for reply. Enclosed, along with a copy of the Notice of Omitted Item(s), is Figure 7A.

The Notice of Omitted Item(s) in a Nonprovisional Application required submission of Figure 7A which was inadvertently omitted during the filing of the above-identified application. A copy of Figure 7A is enclosed.

Also enclosed is a copy of the Utility Patent Application Transmittal form that was filed with the present application on July 21, 2003. Box 18 of the Transmittal states:

The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted form the submitted application parts.

This application is a divisional of U.S. application Serial No. 09/884,514, filed on June 19, 2001, now U.S. Patent No. 6,660,272. As the Transmittal shows and the return receipt postcard (copy enclosed) verifies, an oath or declaration was supplied under Box 5b. Therefore, Figure 7A, which was inadvertently omitted, is considered part of the application disclosure as of July 21, 2003 due to the incorporation by reference stated on the Transmittal. Accordingly, the present application should be awarded a filing date of July 21, 2003, and such action is requested.

The petition fee of \$130.00 is enclosed. The Commissioner is authorized to charge any additionally required fees to Deposit Account No. 50-0320.

2

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP Attorneys for Applicants

By: Church C-Work
Thomas J. Kowalski

Reg. No. 32,147

Anne-Marie C. Yvon, Ph.D.

Reg. No. 52,390

Tel. (212) 588-0800

Fax (212) 588-0500

00195373



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.upsto.gov

APPLICATION NUMBER

FILING OR 371(c) DATE

FIRST NAMED APPLICANT

ATTY, DOCKET NO./TITLE

10/624,049

07/21/2003

Gordon Allan

454313-2180.3

20999 FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151



CONFIRMATION NO. 9983

WITHDRAWAL NOTICE

OC000000012372289

Date Mailed: 04/15/2004

WITHDRAWAL OF PREVIOUSLY SENT NOTICE

The Notice mailed on 01/13/2004 was sent in error and is hereby withdrawn. A corrected Notice is enclosed. The time period for reply runs from the mail date of the corrected Notice. We apologize for any inconvenience this caused.

DOCKETED

TROMMER. LAWRENCE

A copy of this notice <u>MUST</u> be returned with the reply.

Z. Azuy

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trudemark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/624,049

07/21/2003

Gordon Allan

454313-2180.3

CONFIRMATION NO. 9983

20999 FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL.

NEW YORK, NY 10151

MAY 2 6 2004 A

FORMALITIES LETTER

OC000000012372559

Date Mailed: 04/15/2004

NOTICE OF OMITTED ITEM(S) IN A NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

A filing date has been accorded to the above-identified nonprovisional application papers; however, the following item(s) appear to have been omitted from the application:

- Figure(s) 7A described in the specification.
- I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if is determined that the item(s) was received by the USPTO.
- II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

Applicant is advised that generally the filing fee required for an application is the filing fee in effect on the filing date accorded the application and that payment of the requisite basic filing fee on a date later than the filing date of the application requires payment of a surcharge (37 CFR 1.16(e)). To avoid processing delays and payment of a surcharge, applicant should submit any balance due for the requisite filing fee based on the later filing date being requested when submitting the omitted items(s) and the petition (and petition fee) requesting the later filing date.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS <u>TWO MONTH</u> PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b)**. In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the

references in the specification to the drawing figures to correspond with any relabeled drawing figures, is required. A copy of the drawing figures showing the proposed changes in red ink should accompany with any drawing changes. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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ACY!	173	ora 640	10/624	; .
FIENO 454313-3180.3 By ACY/mole	Application of Application of Express Mail Mailing Certificate Declaration Separate sheet No. 133.00	Deposit Account Order Form Sy Drawing De Sheet(s) Sy Information Disclosure Statement PTO Form 1449, Issue Fee Transmittal		Est Nonity Document Small Entity Declaration The flux and the state was the state was the state of the stat
Serial No. TBA	Title In the Matter of the Application of The following due	Amendment After Final Rejection Request for Extension of Time Provisional Patent Application Application for Patent, including	Declaration Outh Power Request for Filing Goning and Published Application sheets, in duplicate File Wrapper Continuation Patent Application I wanter in duplication	PCT Requestive and the US/RO Transmittal Letter to the US/RO Assignment Recordation Cover Sheet



Approved for use through 10/31/2002. OMB 0651-0032

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WAY 2 6 2004

Under the Panerwork Reduction

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY TENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.		454313-2180.3			
First Inventor		ALLAN et al.			
Title	PORCINE CIR REAGENTS	COVIRUSES, VACCINES AND DIAGNOSTIC	,		
Express Mail Label No.		EV142956112US			

APPLICATION ELEMENTS	Addressed to: Mail Stop Patent Application Commissioner for Patents				
See MPEP chapter 600 concerning utility patent application contents.	P.O. Box 1450				
	Alexandria, VA 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table				
2. Applicant claims small entity status.	or Computer Program (Appendix)				
See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
(preferred arrangement set forth below)	a. Computer Readable Form (CFR)				
- Descriptive title of the invention	b. Specification sequence Listing on:				
 Cross References to Related Applications Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 copies); or				
- Reference to sequence listing, a table, or a computer	ii. 🔀 paper				
program listing appendix.	c. Statements verifying identity of above copies				
- Background of the Invention - Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS				
- Brief Description of the Drawings (if filed)	9. Assignment Papers (cover sheet & documents(s))				
- Detailed Description	10. 37 CFR 3.73(b) Statement Power of				
- Claim(s) - Abstract of the Disclosure	(when there is an assignee) Attorney				
4. Drawing(s)(35 U.S.C. 113) [Total Sheets 18]	Power of Attorney				
5. Oath or Declaration [Total Pages 16]	11. English Translation Document (if applicable)				
a. Newly executed (original or copy)	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
b. Copy from a prior application (37 CFR 1.63(d))	13. Preliminary Amendment				
(for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503)				
i. <u>DELETION OF INVENTOR(S)</u>	(Should be specifically itemized)				
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	15. Certified Copy of Priority Document(s)				
1.63(d)(2) and 1.33(b).	(if foreign priority is claimed)				
6. Application Data Sheet. See 37 CFR 1.76.	16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).				
	Applicant must attach from PTO/SB/35 or its equivalent.				
10 IC CONTENTING APPLICATION A L	17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and in an Application Data Sheet under 37 CFR 1.76:	I supply the requisite information below and in a preliminary amendment, or				
[n-part (CIP) of prior application No.: 09/884/514				
Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/884/514 Prior application information: Examiner: Shanon A. Foley Group/Art Unit: 1648					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under					
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.					
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label or Correspondence address below					
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20999					
Name PAGENDER AND FINANCIAL PROPERTY OF THE PAGE PAGE PAGE PAGE PAGE PAGE PAGE PAG					
Address					
City	te > Zip Code				
Country 7elephon	e Fax				
Name (Print/Type) Thomas J. Kowalski // Reg	istration No. (Attorney/Agent) 32,147				
Signature //// MMW (Le HOW)	Date July 21, 2003				



15/18

8con.s = séquence clone pGEM-7/8
pcveco = séquence souche PCV PK/15

FIG. 7A